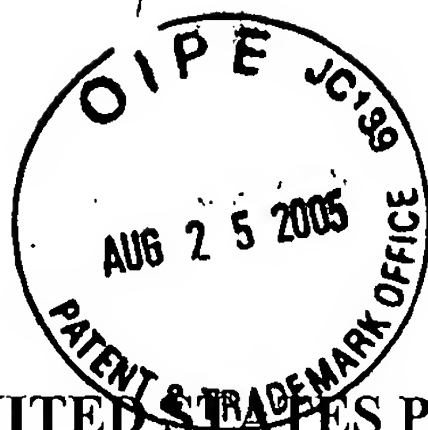


Docket No. 4208-4146



27123

↑CUSTOMER NUMBER↑

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): OKSANEN et al.

Group Art Unit: Unassigned

Serial No.: 10/660,634

Examiner: Unassigned

Filed: September 12, 2003

For: ULTRA-WIDEBAND/LOW POWER COMMUNICATION HAVING A  
DEDICATED MEMORY STICK FOR FAST DATA DOWNLOADS –  
APPARATUS, SYSTEMS AND METHODS

TRANSMITTAL OF RELATED PENDING APPLICATIONS 37 C.F.R. §1.98(a)2(iii)

Mail Stop \_\_\_\_\_  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Related Case Submission listing related pending applications of the above-identified application, pursuant to 37 C.F.R. §1.98(a)2(iii).

- ☒ A copy of each cited pending application is attached.
- ☐ A copy of each related application(s) was submitted in parent application serial no. \_\_\_\_\_, filed \_\_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. 13-4503, Order No. 4208-4146. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

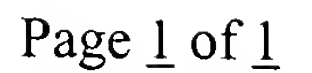
Dated: August 25, 2005

By: Joseph C. Redmond, Jr.

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Group Art Unit:  
Unassigned

Docket No. 4208-4146



27123

↑CUSTOMER NUMBER↑

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Oksanen et al.

Group Art Unit: 2661

Serial No.: 10/660,634

Examiner: Unassigned

Filed: September 12, 2003

For: ULTRA-WIDEBAND/LOW POWER COMMUNICATION HAVING A DEDICATED  
MEMORY STICK FOR FAST DATA DOWNLOADS - APPARATUS, SYSTEMS, AND  
METHODS

Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the references  
listed on the attached Form PTO 1449.

Copy(ies) of these references:

- ☒ are attached (i.e., Foreign Patents, Other Documents)
- ☒ were filed in related application U.S. Serial No(s) 10/660,545, 10/660,549, 10/660,544, filed  
September 12, 2003, respectively.
- ☐ are not required since the application was filed on or after June 30, 2003, and the disclosed  
references are U.S. Patents or Publications. see MPEP, 8th Edition, Revision No. 2, May 2004,  
Section 609, Part III A(2)(A).
- ☐ This document is being filed within three (3) months of the filing date of the application
- ☐ A check for the requisite fee of \$180 is enclosed.
- ☐ This document is being concurrently filed with the above-identified application
- ☐ This document is being concurrently filed with an Request for Continued Examination (RCE)
- ☒ This document is being filed prior to a first Office Action
- ☐ This document is accompanied by a Search Report/Communication cited in a corresponding PCT  
or foreign counterpart application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for  
this Information Disclosure Statement, or credit any overpayment to Deposit Account No.  
13-4503, Order No. 4208-4146. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

Dated: August 25, 2005

By:

Joseph C. Redmond, Jr.

Joseph C. Redmond, Jr.

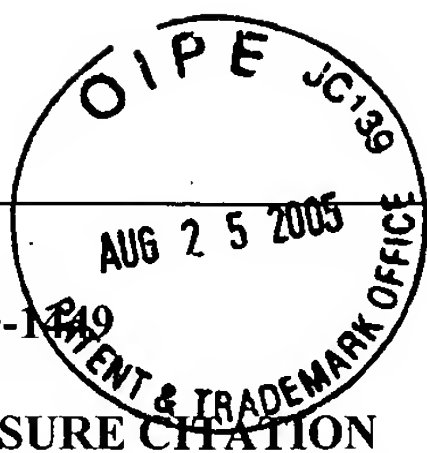
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CFORM PTO-1219

## INFORMATION DISCLOSURE CITATION

Attorney Docket:  
4208-4146Serial No.:  
10/660,634Applicant:  
Oksanen et al.Filing Date:  
September 12, 2003Group Art Unit:  
2661

## U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
	1	5,677,927	10/14/1997	Fullerton et al.			
	2	5,687,169	11/11/1997	Fullerton			
	3	6,549,567 B1	04/15/2003	Fullerton			
	4	6,571,089 B1	05/27/2003	Richards et al.			
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	6	2003/0063196 A1	04/03/2003	Palatov et al.			
	7	2001/0055356 A1	12/27/01	Davies			
	8	2001/0049262 A1	12/06/2001	Lehtonen			
	9	2002/0073269 A1	06/13/2002	Kawashima et al.			
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	11	2003/0137966 A1	7/24/03	Odman, et al.			
	12	2003/0148767 A1	8/7/03	Sugaya, et al.			
	13	2003/0032422 A1	2/13/03	Wynbeek			
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## FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	15	1 185 033 A1	3/6/02	EP			
	16	2 287 383	9/13/95	GB			

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.  
 Draw line through citation if not in conformance and not considered.  
 Include copy of this form with next communication to Applicant.

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION</b>		Attorney Docket: 4208-4146	Serial No.: 10/660,634
		Applicant: Oksanen et al.	
		Filing Date: September 12, 2003	Group Art Unit: 2661
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)</b>			
	17	The Bluetooth Special Interest Group, Specification of The Bluetooth System, Vol. 1 & Vol. 2, Core and Profiles: Version 1.1, February 22, 2001.	
	18	O'Donnell et al., "An Integrated, Low Power, Ultra-Wideband Transceiver Architecture for Low-Rate, Indoor Wireless Systems", Dept. of Electrical Engineering & Computer Science, University of California, Berkeley, Berkeley, CA, 8 pgs.	
	19	P. I. I. Withington, et al., "An Impulse Radio Communication System", "Proceedings of the International Conference on Ultra-Wideband, Short Pulse Electromagnetics", (ISBN 0-306-44530-1), October 19, 1992, pgs. 113-200.	
	20	J. Bray and C. Sterman, "Bluetooth 1.1-Connect Without Cables", Prentice Hall Inc., Upper Saddle River, NJ 1002 (ISBN 0-13-066106-6), Sects. 5.4., pgs. 70-78.	
	21	D. J. Costello, Jr., et al., "Applications of Error-Control Coding", IEEE Transactions of Information Theory, October 1998, Vol. 44, pp. 2531-2560.	
	22	Communication (05/24/05); EP Search Report (05/11/05).	
	23	Communication (05/24/05); EP Search Report (04/29/05).	

Examiner	Date Considered
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	